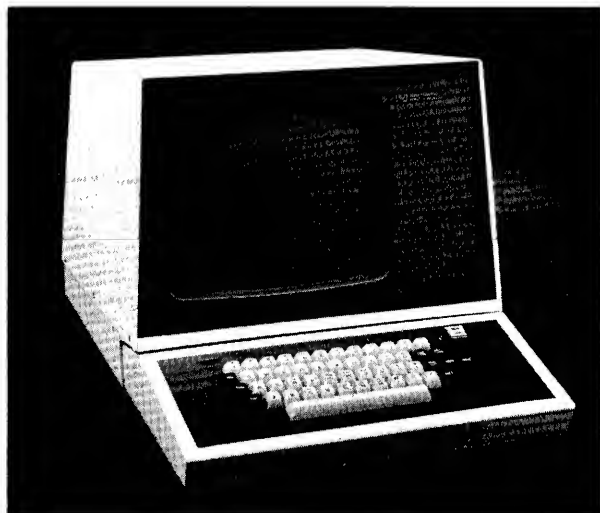


2615A CRT Terminal



Features

- 12 inch rectangular display
- Displays 25 lines, 80 characters per line in 5 x 7 dot matrix
- 60 times per second refresh rate — flicker free
- RS-232B Data Communications (9600 Baud)
- ANSI code compatible
- Simplified keyboard — detachable

DISPLAY

The HP 2615A Display Terminal provides a 2000 character capacity in a 5 x 7 dot matrix. Clarity is maintained by the two dot separation between characters and a three dot separation between lines.

DATA COMMUNICATIONS

Data rates from 110 to 9600 Baud are switch selectable. Data transfer is asynchronous and conforms to EIA RS 232-B while data is coded according to ANSI USAS x 3.4-1968. The 2615 interfaces with the HP 12880A, 12531D-001 Interface Cards, or to a 103 Modem.

KEYBOARD

The 53-key, TTY-compatible keyboard is easy to use and requires little operator training. The keyboard may be detached and located up to four feet from the display for increased operator convenience.

HIGH RELIABILITY

Digital electronics are contained on a single printed circuit board resulting in high reliability and lower maintenance costs.

Specifications

CONTROLS

Power: ON/OFF

Mode: ON-LINE/LOCAL

Transmission: FULL/HALF duplex

Screen: BRIGHTNESS, CONTRAST

Clear: ESC E

Cursor home: ESC H

up: ESC A

down: ESC B

right: ESC C

left: ESC D

Erase line: ESC K

Erase screen: ESC J

DISPLAY

12-inch rectangular tube

Character type: 5 x 7 dot matrix

Character size: 2mm by 4,5mm

Characters displayed: 2000

Characters per line: 80

Lines per display: 25

Refresh rate: 60 Hz

Character set: 64 character ASCII

Memory: 2000 character MOS semiconductor

Cursor: flashing underline

DATA COMMUNICATIONS

EIA RS-232B serial asynchronous

ANSI USAS x 3.4-1968 code compliance

Data Rate: 110, 150, 220, 300, 440, 600, 880, 1200, 1760, 2400, 3520, 4800, 7040, 9600 — switch selectable

KEYBOARD

53-key compatible with ASR-33 Teletype. Detachable, includes 4 foot cable

HEWLETT  PACKARD

PACKAGE

Weight: Video Monitor 5.5 lbs., 25 kg
Keyboard 9.5 lbs., 4.35 kg

Dimensions:

Keyboard: 16.55 inches wide, 42 cm
9.7 inches deep, 24,8 cm
3 inches high, 7,6 cm
Monitor: 16.55 inches wide, 42 cm
15 inches deep, 38,8 cm
13.5 inches high, 34 cm

ENVIRONMENT

H-P A -5950-5344-1 Class C except

Temperature

Operating: 5° to 40°C

Storage: -20° to +60°C

Humidity: 5% to 80% (non-condensing)

Heat Dissipation: 30 BTU/hr

Vibration: 12" drop in shipping container

Altitude: Sea level to 10,000 ft.

POWER**Terminal**

2615A: 117/220 VAC \pm 10%, 46-67 Hz, 100W

Interface

12880: 0.24A(+12V), 0.01A(-12V), 0.05A(-2V),
0.76A(+4.5V)

12531D-opt 001: 0.24A(+12V), 0.01A(-12V),
0.05A(-2V), 0.76A(+4.5V)

PRODUCT DESCRIPTION**Ordering Information**

2615A CRT Terminal

2615A-015 230V

12880A Interface Kit with cable — operates to 9600
Baud (not useable with DMA)

12531D-001 Interface Kit with cable — operates to
2400 Baud (not useable with DMA)

